

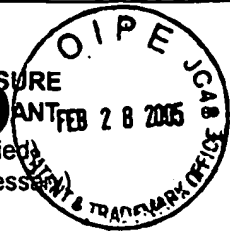
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Form PTO-1449 (Modified) (Use several sheets if necessary)				Application Number	Not Yet Assigned
				Confirmation Number	
				Filing Date	December 14, 2004
				First Named Inventor	GEDULIN, Bronislava
				Group Art Unit	1646
				Examiner Name	Not yet assigned - Ruixiang Li
Sheet	1	of	1	Attorney Docket No.	54061.8101.US01

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
RLi	AA	5,604,203		Balasubramaniam	Oct. 24, 1994	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T
RLi	AB	DUMONT et al., Peptide YY derivatives as selective neuropeptide Y/peptide YY Y1 and Y2 agonists devoided of activity for the Y3 receptor subtype. Brain Res. Mol. Brain Res. Oct. 1994, Vol. 26, Issue 1-2, pp. 320-324.	
RLi	AC	EL-SALHY et al., Peptide YY in gastrointestinal disorders. Peptides, Feb. 2002, Vol. 23, pp. 397-402,	

EXAMINER	DATE CONSIDERED
Ruixiang Li	7/8/2006
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Form PTO-1449 (Modified) (Use several sheets if necessary)				<b>COMPLETE IF KNOWN</b>	
				Application Number	10/518,128
				Confirmation Number	
				Filing Date	December 14, 2004
				First Named Inventor	Gedulin, Bronislava
				Group Art Unit	1646
				Examiner Name	Not yet assigned <i>Ruixiang Li</i>
Sheet	1	of	1	Attorney Docket No.	54061.8101.US01

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<i>RLi</i>	AA	El-Salhy, M., Danielsson, A., Stenling, R. and Grimelius, L. (1997) Colonic endocrine cells in inflammatory bowel disease. <i>J Intern Med</i> 242, 413-419.		
	AB	Koch, T.R., Roddy, D.R., Carney, J.A. and Go, V.L. (1988) Peptide YY concentrations in normal ileum and colon and in idiopathic inflammatory bowel disease. <i>Dig Dis Sci</i> 33, 1322-1328.		
	AC	Tari, A., Teshima, H., Sumii, K., Haruma, K., Ohgoshi, H., Yoshihara, M., Kajiyama, G. and Miyachi, Y. (1988) Peptide YY abnormalities in patients with ulcerative colitis. <i>Jpn J Med</i> 27, 49-55.		
	AD	Tement, C.A., Staab, P., Thorson, A.G., Blatchford, G.J., Christensen, M.A., Thompson, J.S., Lanspa, S.J., Meade, P.G., Cali, R.A., Falk, P.M., Sentovich, S.M. and Adrian, T.E. (1998) Ileoanal pouch function and release of peptide YY. <i>Dis Colon Rectum</i> 41, 868-874.		
<i>RLi</i>	AE	Teshima, H., Tari, A., Sumii, K., Yoshihara, M., Ohgoshi, H., Fukuhara, I., Tokumo, K., Haruma, K., Kajiyama, G., Miyachi, Y. and et, a.I. (1987) [Plasma peptide YY-like immunoreactivity in ulcerative colitis, colorectal cancer, and colectomy]. <i>Nippon Shokakibyo Gakkai Zasshi</i> 84, 2681-2687.		

EXAMINER <div style="text-align: center; font-size: 1.2em;"><i>Ruixiang Li</i></div>	DATE CONSIDERED <div style="text-align: center; font-size: 1.2em;"><i>7/8/2006</i></div>
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).	

PTO/SB/08A (07-05)

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Sheet 1 of 2

**Complete if Known**

Application Number	10/518,128
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<b>Filing Date</b>	<b>June 13, 2003</b>
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First Named Inventor	Bronislava Gedulin
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Art Unit	1646
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Examiner Name	LI, RUIXIANG
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Attorney Docket Number	0402-UTC-5
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[illegible][illegible]

Examiner Signature	Ruixiang Li	Date Considered	7/8/2006
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PTC/SB/08B (07-06)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

**Complete If Known**

Application Number	10/518,128
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<b>Filing Date</b>	<b>June 13, 2003</b>
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First Named Inventor	Bronislave Gedylin
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Art Unit	1646
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Examiner Name	L. RUIXIANG
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Attorney Docket Number	0402-UTL-5
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Sheet 2

2

of

2

### NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature	Ruixiang Li	Date Considered	7/8/2006
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 31

**Complete if Known**

Application Number	10/518,128
Filing Date	June 13, 2003
First Named Inventor	Bronislava Gedulin
Art Unit	1646
Examiner Name	LI, RUIXIANG
Attorney Docket Number	0402-UTL-5

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
RLi		US- 4,683,195	7-28-1987	Mullis et al.	
		US- 4,683,202	7-28-1987	Mullis	
		US- 4,839,343	6-13-1989	Waerber et al.	
		US- 4,891,357	01-02-1990	Kala	
		US- 4,892,538	01-09-1990	Aebisher et al.	
		US- 5,459,039	10-17-1995	Modrich et al.	
		US- 5,498,531	03-12-1996	Jarrell	
		US- 5,574,010	11-12-1996	McFadden	
		US- 5,696,093	12-09-1997	Tseng	
		US- 5,824,784	10-20-1998	Kinstler et al.	
		US- 5,824,778	10-20-1998	Ishikawa et al.	
		US- 5,912,227	06-15-1999	Croom, Jr. et al.	
		US- 5,939,462	08-17-1999	Connell et al.	
		US- 5,968,819	10-19-1999	Gerald et al.	
		US- 5,980,945	11-9-1999	Ruiz	
		US- 6,013,622	01-11-2000	Bruno et al.	
		US- 6,315,203	11-13-2001	Ikeda et al.	
		US- 6,355,478	03-12-2002	Baez et al.	
RLi		US- 6,391,343	05-21-2002	Yen	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
RLi		EP 0 992 239 B1	03-12-2003	Banyu Pharma Co Ltd		
		WO 83/04053	11-24-1983	Applied Molecular Genetic		
		WO 89/01967	03-09-1989	Brown University Research		
		WO 90/02580	03-22-1990	Brown University Research		
		WO 90/15637	12-27-1990	Brown University Research		
RLi		WO 91/10425	07-25-1991	Brown University Research		

Examiner  
Signature

RuiXiang L.

Date  
Considered

7/8/2006

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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		Application Number	10/518,128
		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 2 of 31	Attorney Docket Number	0402-UTL-5	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
RLi		US- 6,420,532	07-16-2002	Gerald et al.	
		US- 6,558,708 B1	05-06-2003	Lin	
		US- 6,734,166	05-11-2004	Croom, Jr. et al.	
		US- 2002/0094346-A1	07-18-2002	Lin	
RLi		US- 2004/0228846	11-18-2004	Pang et al.	
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
RLi		WO 91/10470	07-25-1991	Brown University Research		
		WO 94/16101	07-21-1994	Hubert Koster		
		WO 99/07404	02-18-1999	Amylin Pharmaceuticals, I		
		WO 99/15516	04-01-1999	Banyu Pharma Co Ltd		
		WO 99/25727	05-27-1999	Amylin Pharmaceuticals, I		
RLi		WO 99/25728	05-27-1999	Amylin Pharmaceuticals, I		

Examiner Signature	RuiXiang Li	Date Considered	7/8/2006
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Sheet	3	of	31
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**Complete if Known**

Application Number	10/518,128
Filing Date	June 13, 2003
First Named Inventor	Bronislava Gedulin
Art Unit	1646
Examiner Name	LI, RUIXIANG
Attorney Docket Number	0402-UTL-5

## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
RLi		WO 00/47219	08-17-2000	Ontogeny, Inc.		
		WO 00/68197	11-16-2000	Ortho McNeil Pharm		
		WO 01/62737	08-30-2001	Ortho McNeil Pharm		
		WO 01/76631	10-18-2001	Cedars Sinai Medical		
		WO 03/026591 A2	04-03-2003	Imperial College		
		WO 03/057235	05-17-2003	Imperial College		
RLi						

**Examiner  
Signature**

Reading L

Date Considered

7/8/2008

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Filing Date	June 13, 2003
First Named Inventor	Bronislava Gedulin
Art Unit	1646
Examiner Name	LI, RUIXIANG
Attorney Docket Number	0402-UTL-5

Sheet	4	of	31
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## U. S. PATENT DOCUMENTS

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		Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
RLi		WO 03/105763	12-24-2003	Amylin Pharmaceuticals, I		

Examiner Signature	<i>Rendiang Li</i>	Date Considered	7/8/2006
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		Application Number	10/518,128
		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 5	of 31	Attorney Docket Number	0402-UTL-5

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RLi		Adrian, T.E., et al., Gastroenterology 89, 1070-1077 (1985)	
		Adrian, T.E., et al., Digestion 21, 214-218 (1981)	
		Ahren, B. et al., Eur J Endocrinol 134, 362-365 (1996)	
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RLi		Bader, R., et al., Biochemistry 41, 8031-8042 (2002)	

Examiner Signature	<i>RuiXiang Li</i>	Date Considered	7/8/2006
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/518,128
		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 6	of 31	Attorney Docket Number	0402-UTL-5

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RLi		Balasubramaniam, A., et al., Peptides 14, 1011-1016 (1993)	
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		Balasubramaniam, A., et al., J Med Chem 43, 3420-3427 (2000)	
		Balasubramaniam, A.A. Peptides 18, 445-457 (1997)	
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		Batterham, R.L., et al., N Engl J Med 349, 941-948 (2003)	
RLi		Batterham, R.L., et al., Nature 418, 650-654 (2002)	

Examiner Signature	<i>RuiXiang Li</i>	Date Considered	7/8/2006
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		Examiner Name	LI, RUIXIANG
Sheet 7	of 31	Attorney Docket Number	0402-UTL-5

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RLi		Beck, A., et al., FEBS Lett 244, 119-122 (1989)	
		Beck-Sickinger, A.G., et al., J Recept Res 13, 215-228 (1993)	
		Beltowski, J. et al., Pol J Pharmacol 56, 5-27 (2004)	
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		Bonaz, B., et al., Neurosci Lett 163, 77-80 (1993)	
RLi		Bottcher, G., et al., Pancreas 4, 282-288 (1989)	

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RLi		Boublik, J.H., et al., J Med Chem 32, 597-601 (1989)	
		Bourguet E, et al., Bioorg Med Chem Lett.13:1561-1564 (2003)	
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		Cabrele, C., et al., Biochemistry 41, 8043-8049 (2002)	
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		Camilleri, M., et al., Gut 22, 14-18 (1981)	
RLi		Campfield, L.A., et al., Science 269, 546-549 (1995)	

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		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 9	of 31	Attorney Docket Number	0402-UTL-5

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RLi		Chance WT, et al., Life Sci.58:1785-1794 (1996)	
		Chen, C.H. et al., Am J Physiol 269, R787-R792 (1995)	
		Chen, C.H., et al., Regul Pept 61, 95-98 (1996)	
		Chen, C.H., et al., Neurogastroenterol Motil 9, 109-116 (1997)	
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		Clark, J.T., et al., Endocrinology 115, 427-429 (1984)	
		Clark, J.T., et al., Regul Pept 17, 31-39 (1987)	
		Conlon, J.M. Peptides 23, 269-278 (2002)	
RLi		Cook, D.L. et al., Nature 311, 271-273 (1984)	

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		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 10	of 31	Attorney Docket Number	0402-UTL-5

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RLi		Corp, E.S., et al., Peptides 22, 493-499 (2001)	
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		Coruzzi, G., et al., Arch Int Pharmacodyn Ther 302, 232-241 (1989)	
		Cotton, R.G. Mutat Res 285, 125-144 (1993)	
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		Dea, D., et al., Gastroenterology 96, 695-703 (1989)	
RLi		Deng, X., et al. Dig Dis Sci 46, 156-165 (2001)	

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		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 11	of 31	Attorney Docket Number	0402-UTL-5

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RLi		Dox, I.G., et al., Definition of 'islet'. In: Anonymous The HarperCollins Illustrated Medical Dictionary, 1st edn. pp. 227 New York: HarperCollins Publishers, Inc.] (1993)	
		Dumont, Y., et al., Eur J Pharmacol 238, 37-45 (1993)	
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		Fackelmann USA Today, Health and Science Gut hormone could curb urge to overeate. (Aug 7 2002)	
		Feinstein, R.D., et al., J Med Chem 35, 2836-2843 (1992)	
		Ferber, S., et al., Journal of Biological Chemistry 269, 11523-11529 (1994)	
RLi		Fournier, A., et al., Mol Pharmacol 45, 93-101 (1994)	

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		First Named Inventor	Bronislava Gedulin
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Sheet 12 of 31	Attorney Docket Number	0402-UTL-5	

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RLi		Freshney, R.I. (Ed.) Culture of Animal Cells: A Manual of Basic Technique, pp. 4 New York: Alan R. Liss, Inc] (1983)	
		Garlicki, J., et al., Am J Physiol 258, E40-E4 (1990)	
		Gedulin, B., et al., Gastroenterology 108, A604 (1995)	
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		Gold, G., et al., Diabetes 30, 77-82 (1981)	
		Gomez, G., et al., Am J Physiol 268, G71-G81 (1995)	
		Goodlad RA, et al., Digestion. 46 Suppl 2:177-181 1990	
RLi		Gordon, E.A., et al., Neurosci Lett 119, 187-190 (1990)	

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RLi		Grandt, D., et al., Regul Pept 51, 151-159 (1994)	
		Grandt, D., et al., Biochem Biophys Res Commun 186, 1299-1306 (1992)	
		Greeley, G.H. Jr, et al., Proc Soc Exp Biol Med 189, 325-328 (1988)	
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		Grieco P, et al., Tetrahedron Lett.43:6297-6299 (2002)	
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		Grundemar, L., et al., Regul Pept 62, 131-136 (1996)	
		Gu X, et al., Tetrahedron Lett. 44:5863-5866 (2003)	
RLi		Guan, D., et al., Endocrinology 128, 911-916 (1991)	

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Sheet 14	of 31	Attorney Docket Number	0402-UTL-5

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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RLi		Gue, M., et al., Br J Pharmacol 118, 237-242 (1996)	
		Gustavsson, S., et al., Scand J Gastroenterol 12, 993-997 (1977)	
		Hagan, M.M. et al., Pharmacol Biochem Behav 45, 941-944 (1993)	
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		Hanessian S, et al., Tetrahedron 53:12789-12854 (1997)	
		Harding, R.K. et al., Peptides 10, 21-24 (1989)	
		Haynes, J.M., et al., Br J Pharmacol 122, 1530-1536 (1997)	
		Henry, M., et al., Obes Res 13, 36-47 (2005)	
RLi		Hoentjen, F., et al., Scand J Gastroenterol 35, 166-171 (2000)	

Examiner Signature	<i>RuiXiang L</i>	Date Considered	7/8/2006
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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/518,128
		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 15 of 31	Attorney Docket Number	0402-UTL-5	

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RLi		Holliday, N.D. et al., Br J Pharmacol 119, 321-329 (1996)	
		Hsu, I.C., et al., Carcinogenesis 15, 1657-1662 (1994)	
		Hu, Y., et al., J Biol Chem 271, 26315-26319 (1996)	
		Hughes, S.D., et al., Proceedings of the National Academy of Sciences of the United States of America 89, 688-692 (1992)	
		Inui, A. Trends Pharmacol Sci 20, 43-46 (1999)	
		Iyengar, S., et al., J Pharmacol Exp Ther 289, 1031-1040 (1999)	
		Jackerott, M. et al., Endocrinology 138, 5013-5018 (1997)	
		Jackerott, M., et al., J Histochem Cytochem 44, 809-817 (1996)	
		Johnson, J.H., et al., Science 250, 546-549 (1990)	
RLi		Jones, P.M. et al., Endocr Rev 19, 429-461 (1998)	

Examiner Signature	<i>RuiXiang Li</i>	Date Considered	7/8/2006
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/518,128
Filing Date	June 13, 2003
First Named Inventor	Bronislava Gedulin
Art Unit	1646
Examiner Name	LI, RUIXIANG
Attorney Docket Number	0402-UTL-5

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of 31

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RLi		Kanatani, A., et al., Biochem Biophys Res Commun 272, 169-173 (2000)	
		Kanatani, A., et al., Biochem Biophys Res Commun 266, 88-91 (1999)	
		Kanatani, A., et al., Endocrinology 141, 1011-1016 (2000)	
		Karlsson S, et al., Acta Physiol Scand.157:305-306 (1996)	
		Kato, K., et al., Peptides 16, 1257-1262 (1995)	
		Kawakubo, K., et al., Brain Res 854, 30-34 (2000)	
		Keire, D.A., et al., Peptides 23, 305-321 (2002)	
		Keire, D.A., et al., Biochemistry 39, 9935-9942 (2000)	
		Keire, D.A., et al., Am J Physiol 279, G126-G131 (2000)	
RLi		Kimmel, J.R., et al., Endocrinology 83, 1323-1330 (1968)	

Examiner Signature	<i>RuiXiang Li</i>	Date Considered	7/8/2008
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		Application Number	10/518,128
		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 17	of 31	Attorney Docket Number	0402-UTL-5

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RLi		Kirby, D.A., et al., J Med Chem 36, 3802-3808 (1993)	
		Kirby, D.A., et al., J Med Chem 38, 4579-4586 (1995)	
		Kopelman, P.G. Nature 404, 635-643 (2000)	
		Korsgren, O., et al., Transplantation 45, 509-514 (1988)	
		Krasinski, S.D., et al., Mol Endocrinol 5, 433-440 (1991)	
		Krstenansky, J.L., et al., Proc Natl Acad Sci U S A 86, 4377-4381 (1989)	
		Krstenansky, J.L., et al., Neuropeptides 17, 117-120 (1990)	
		Kruger, D.F., et al., Diabetes Educ 25, 389-397; quiz 398 (1999)	
		Kumagai Braesch, M., et al., Transplant Proc 24, 679-680 (1992)	
RLi		Kushi, A., et al., Proc Natl Acad Sci U S A 95, 15659-15664 (1998)	

Examiner Signature	<i>RuiXiang Li</i>	Date Considered	7/8/2006
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		Application Number	10/518,128
		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 18	of 31	Attorney Docket Number	0402-UTL-5

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RLi		Lacy, P.E., et al., Science 254, 1782-1784 (1991)	
		Landegren, U., et al., Science 241, 1077-1080 (1988)	
		Leban, J.J., et al., J Med Chem 38, 1150-1157 (1995)	
		Leibowitz, S.F. et al., Peptides 12, 1251-1260 (1991)	
		Liu, C.D., et al., J Gastrointest Surg 5, 147-152 (2001)	
		Liu, X.M., et al., Diabetes 40, 858-66 (1991)	
		Lloyd, K.C.K., et al., Am J Physiol 270, G123-G127 (1996)	
		Lluis, F., et al., Gastroenterology 94, 137-144 (1988)	
		Lundberg, J.M., et al., Proc Natl Acad Sci U S A 79, 4471-4475 (1982)	
RLi		Lundell, I., et al., J Biol Chem 270, 29123-29128 (1995)	

Examiner Signature	<i>RuiXiang Li</i>	Date Considered	7/8/2006
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		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 19	of 31	Attorney Docket Number	0402-UTL-5

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RLi		Lyznicki JM, et al., Am Fam Physician. 63:2185-2196 (2001)	
		Makimura, H. et al., Obesity Poster Abstract No. 118 "Adrenalectomy stimulated hypothalamic proopiomelanocortin mRNA but does not correct obesity in diet-induced obese mice."	
		Malaisse-Lagae, F., et al., Experientia 33, 915-917 (1977)	
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		Marsh, D.J., et al., Nat Med 4, 718-721 (1998)	
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		Martin, N.M., et al., Int J Obes Relat Metab Disord 28, 886-893 (2004)	
		Mashiko, S., et al., Endocrinology 144, 1793-1801 (2003)	
		Mashiko et al., Obesity Poster Abstract No. 120 "Characterization of neuropeptide Y Y5 receptor mediated obesity in mice."	
RLi		Maxam, A.M. et al., Proc Natl Acad Sci U S A 74, 560-564 (1977)	

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		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 20 of 31	Attorney Docket Number	0402-UTL-5	

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		Medeiros, M.D. et al., Endocrinology 134, 2088-2094 (1994)	
		Michel, M.C., et al., Pharmacol Rev 50, 143-150 (1998)	
		Morley, J.E. Neuropsychobiology 21, 22-30 (1989)	
		Morley, J.E. et al., Life Sci 41, 2157-2165 (1987)	
		Morley, J.E., et al., Am J Physiol 267, R178-R184 (1994)	
		Morley, J.E., et al., Brain Res 341, 200-203 (1985)	
		Morris GP, et al., Gastroenterology 96:795-803 (1989)	
		Mulder, H., et al., Microscopy Research and Technique 43, 313-321 (1998)	
RLi		Mullins, D., et al., Mol Pharmacol 60, 534-540 (2001)	

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		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 21	of 31	Attorney Docket Number 0402-UTL-5	

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		Murakami, Y., et al., J Med Chem 42, 2621-2632 (1999)	
		Murase, S., et al., J Biochem (Tokyo) 119, 37-41 (1996)	
		Myers, R.M., et al., Science 230, 1242-1246 (1985)	
		Myers, R.M., et al., Nature 313, 495-498 (1985)	
		Naeve, C.W., et al., Biotechniques 19, 448-453 (1995)	
		Nakajima, M., et al., J Pharmacol Exp Ther 268, 1010-1014 (1994)	
		Nakazawa, H., et al., Proc Natl Acad Sci U S A 91, 360-364 (1994)	
		Naslund, E., et al., Int J Obes Relat Metab Disord 23, 304-311 (1999)	
RLi		Ngo, J.T., et al., The protein folding problem and tertiary structure prediction, pp. 491-495. Boston: Birkhauser (1994)	

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		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
		Attorney Docket Number	0402-UTL-5
Sheet	22	of	31

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		Nightingale, J.M., et al., Gut 39, 267-272 (1996)	
		Odagiri, H., et al., J Biol Chem 271, 1909-1915 (1996)	
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		Okumura, T., et al., Neuroscience Letters 178, 167-170 (1994)	
		Orita, M., et al., Proc Natl Acad Sci U S A 86, 2766-2770 (1989)	
		Otonkoski, T., et al., Diabetes 37, 286-291 (1988)	
		Pappas, T.N., et al., Gastroenterology 91, 1386-1389 (1986)	
		Pappas, T.N., et al., Am J Physiol 248, G118-G123 (1985)	
RLi		Parker, E.M., et al., Eur J Pharmacol 349, 97-105 (1998)	

Examiner Signature	<i>Ruixiang Li</i>	Date Considered	7/8/2006
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		Application Number	10/518,128
		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 23 of 31	Attorney Docket Number	0402-UTL-5	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RLi		Parker, E.M., et al., Peptides 21, 393-399 (2000)	
		Parker, S.L. et al., Can J Physiol Pharmacol 78, 150-161 (2000)	
		Pelleymounter, M.A., et al., Science 269, 540-543 (1995)	
		Pheng, L.H., et al., Br J Pharmacol 139, 695-704 (2003)	
		Pironi, L., et al., Gastroenterology 105, 733-739 (1993)	
		Pi-Sunyer, F.X. Obes Surg 12 Suppl 1, 6S-11S (2002)	
		Pokrovsky, V.I. Nephrotomy: renal insufficiency. In: Academician of RAMS, (Ed.) Small Medical Encyclopedia, pp. 59-62. Moscow: Meditsina Publishers] (1996) - English tra	
		Potter, E.K., et al., Eur J Pharmacol 267, 253-262 (1994)	
		Randle, P.J. Diabetes Metab Rev 14, 263-283 (1998)	
RLi		Renshaw, D. et al., Curr Drug Targets 6, 171-179 (2005)	

Examiner Signature	<i>RuiXiang Li</i>	Date Considered	7/8/2006
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		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 24	of 31	Attorney Docket Number	0402-UTL-5

NON PATENT LITERATURE DOCUMENTS			
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RLi		Rhodes, C.J. et al., J Cell Biol 105, 145-153 (1987)	
		Rico, L. et al., Obesity Poster Abstract No. 117 "Early and dissociated leptin and insulin resistance in transgenic mice overexpressing leptin from keratinocytes."	
		Rissanen, A., et al., BMJ 301, 835-837 (1990)	
		Rist, B., et al., Eur J Biochem 247, 1019-1028 (1997)	
		Rist, B., et al., FEBS Lett 394, 169-173 (1996)	
		Robbins, L.S., et al., Pathologic Basis of Disease, 3rd edn. pp. 972-990. Philadelphia: W. B. Saunders Company] (1984)	
		Saiki, R.K., et al., Nature 324, 163-166 (1986)	
		Saiki, R.K., et al., Proc Natl Acad Sci U S A 86, 6230-6234 (1989)	
✓		Sainsbury, A., et al., Genes Dev 16, 1077-1088 (2002)	
RLi		Saleeba, J.A. et al., Methods Enzymol 217, 286-295 (1993)	

Examiner Signature	RuiXiang Li	Date Considered	7/8/2006
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		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 25 of 31	Attorney Docket Number	0402-UTL-5	

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RLi		Sandberg M, et al., J Med Chem.41:2481-2491 (1998)	
		Sander, M., et al., Proc Natl Acad Sci U S A 95, 11572-11577 (1998)	
		Sanger, F., et al., Proc Natl Acad Sci U S A 74, 5463-5467 (1977)	
		Sato, N., et al., J Med Chem 46, 666-669 (2003)	
		Savage, A.P., et al., Gut 28, 166-170 (1987)	
		Scatchard, G., Ann NY Acad Sci 51, 660 (1949)	
		Scheen, A.J. Drugs 54, 355-368 (1997)	
		Schmidt PT, et al., Eur J Gastroenterol Hepatol 17:207-212 (2005)	
		Schuit, F.C. Horm Res 46, 99-106 (1996)	
RLi		Schwartz, M.W., et al., Nature 404, 661-671 (2000)	

Examiner Signature	Ruixiang Li	Date Considered	7/8/2006
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		Application Number	10/518,128
		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 26	of 31	Attorney Docket Number	0402-UTL-5

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RLi		Servin, A.L., et al., Endocrinology 124, 692-700 (1989)	
		Shan, L., et al., Science 297, 2275-2279 (2002)	
		Sheikh, S.P. Am J Physiol 261, G701-G715 (1991)	
		Silva, A.P., et al., Clin Chim Acta 326, 3-25 (2002)	
		Simeonovic, C.J. et al., Aust J Exp Biol Med Sci 60 Pt 4, 383-390 (1982)	
		Slack, J.M. Development 121, 1569-1580 (1995)	
		Small, C.J., et al., Proc Natl Acad Sci U S A 94, 11686-11691 (1997)	
		Soll, R.M., et al., Eur J Biochem 268, 2828-2837 (2001)	
		Souers AJ, et al., Tetrahedron 57:7431-7448 (2001)	
RLi		Stanley, B.G., et al., Peptides 6, 1205-1211 (1985)	

Examiner Signature	<i>RuiXiang Li</i>	Date Considered	7/8/2006
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/518,128
Filing Date	June 13, 2003
First Named Inventor	Bronislava Gedulin
Art Unit	1646
Examiner Name	LI, RUIXIANG
Attorney Docket Number	0402-UTL-5

Sheet 27

of 31

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RLi		St-Onge, M.P. et al., J Nutr 132, 329-332 (2002)	
		Sullivan, S.J., et al., Science 252, 718-721 (1991)	
		Surwit, R.S., et al., Metabolism - Clinical and Experimental 44, 645-651 (1995)	
		Suzuki, T., et al., Gastroenterology 85, 114-121 (1983)	
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		Tatemoto, K. Proc Natl Acad Sci U S A 79, 2514-2518 (1982)	
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		Tatemoto, K., et al., Nature 296, 659-660 (1982)	
		Tatemoto, K., et al., Proc Natl Acad Sci U S A 89, 1174-1178 (1992)	
RLi		Tatemoto, K., et al., Biochem Biophys Res Commun 157, 713-717 (1988)	

Examiner Signature	RuiXiang Li	Date Considered	7/8/2006
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Application Number	10/518,128
Filing Date	June 13, 2003
First Named Inventor	Bronislava Gedulin
Art Unit	1646
Examiner Name	LI, RUIXIANG
Attorney Docket Number	0402-UTL-5

Sheet 28 of 31

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RLi		Taylor, I.L. J Dairy Sci 76, 2094-2101(1993)	
		Taylor, I.L. et al., Am J Physiol 248, G277-G280 (1985)	
		Teyssen, S., et al., Pancreas 13, 80-88 (1996)	
		Thorens, B., et al., Proceedings of the National Academy of Sciences of the United States of America 87, 6492-6496 (1990)	
		Thum, A., et al., Exp Clin Endocrinol Diabetes 110, 113-118 (2002)	
		Tito JM, et al., Am J Surg.165:690-696 (1993)	
		Totheroh, G., "Science Offers Promising Treatment for an Overweight Nation" CBN News (Sept 4, 2003)	
		Tsai JH, et al., Bioorg Med Chem 7:29-38 (1999)	
		Tschop, M., et al., Nature 430, 1 p following 165; discussion 2 p following 165 (2004)	
RLi		Tseng, W.W. et al., Peptides 23, 389-395 (2002)	

Examiner Signature	RuiXiang Li	Date Considered	7/8/2006
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		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 29	of 31	Attorney Docket Number	0402-UTL-5

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		Turnbull, A.V., et al., Diabetes 51, 2441-2449 (2002)	
		Ueno, N., et al., Gastroenterology 117, 1427-1432 (1999)	
		Upchurch, B.H., et al., Development 120, 245-252 (1994)	
		Valera, A., et al., J Biol Chem 269, 28543-28546 (1994)	
		Valet, P., et al., J Clin Invest 85, 291-295 (1990)	
		van Santbrink, E.J. et al., J Clin Endocrinol Metab 82, 3597-602 (1997)	
		Verchere, C.B., et al, Endocrine Society Program & Abstracts 75th Annual Meeting, Las Vegas, NV, June 9-12 180. Abstract 517B ., (1993)	
		Virgilio AA, et al., Tetrahedron 53:6635-6644 (1997)	
RLi		Voisin, T., et al., J Biol Chem 268, 20547-20554 (1993)	

Examiner Signature	Ruixiang L.	Date Considered	7/11/2006
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		Filing Date	June 13, 2003
		First Named Inventor	Bronislava Gedulin
		Art Unit	1646
		Examiner Name	LI, RUIXIANG
Sheet 30	of 31	Attorney Docket Number 0402-UTL-5	

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RLi		Wager-Page, S.A., et al., Can J Physiol Pharmacol 71, 768-775 (1993)	
		Wahoff, D.C., et al., Transplant Proc 26, 804 (1994)	
		Walker, M.W., et al., J Neurosci 8, 2438-2446 (1988)	
		Walker, M.W., et al., Peptides 18, 609-612 (1997)	
		Wang, Z.L., et al., Endocrine Society Program & Abstracts 75th Annual Meeting, Las Vegas, NV, June 9-12 180. Abstract 518B (1993)	
		Weinberg, D.H., et al., J Biol Chem 271, 16435-16438 (1996)	
		Wells, J.A. Biochemistry 29, 8509-8517 (1990)	
		Widdowson, P.S., et al., Brain Res 778, 242-250 (1997)	
		Wilding, J.P. Diabet Med 19, 619-627 (2002)	
RLi		Wiley, J.W., et al., Gastroenterology 100, 865-872 (1991)	

Examiner Signature	RuiXiang Li	Date Considered	7/16/2006
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RLi		Wilson, J.D., et al., Diabetes 38 Suppl 1, 217-219 (1989)	
		Wimalawansa, S.J. Crit Rev Neurobiol 11, 167-239 (1997)	
		Yang, H., et al., Br J Pharmacol 123, 1549-1554 (1998)	
		Yang, H. et al., Am J Physiol 268, G943-G948 (1995)	
		Yoshinaga, K., et al Am J Physiol 263, G695-G701 (1992)	
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RLi		On-Line Medical Dictionary. Dept. of Oncology, University of Newcastle upon tyne. The Cancerweb Project Copyright 1997-2004 (definitions of "hyperlipoproteinaemia"; "hyperlip	

Examiner Signature	RuiXiang Li	Date Considered	7/16/2006
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